



REPORTS OF INDICATORS FOR SURVEILLANCE / ERADICATION / FRUIY FLY PROGRAM/ PHITOSANITARY SUBDEPARTMENT / PLANT PROTECTION DIVISION / SAG

COUNTY: VIÑA DEL MAR- PROVINCE: VALPARAÍSO - REGION: VALPARAÍSO

WEEKS / REPORTS #	28/04/2025 TO 04/05/2025 SEM#1	05/05/2025 TO 11/05/2025 SEM#2	12/05/2025 TO 18/05/2025 SEM#3	19/05/2025 TO 25/05/2025 SEM#4	26/05/2025 TO 01/06/2025 SEM#5	02/06/2025 TO 08/06/2025 SEM#6	09/06/2025 TO 15/06/2025 SEM#7	16/06/2025 TO 22/05/2025 SEM#8
ITEMS /WORKS								
ADULTS DETECTION								
DATE FIRST DETECTION	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025
DATE LAST DETECTION	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025	24-04-2025
N° TOTAL DETECTIONS	1	1	1	1	1	1	1	1
N° WEEK SINCE LAST DETECTION	1	2	3	4	5	6	7	8
N° OF TRAPS AT WORKING AREA	678	678	678	703	763	763	763	768
N° OF TRAPS INSPECTION	254	909	1.320	1.988	2.294	3.014	3.504	4
INSPECTION FRECUENCY	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK	TWICE A WEEK
DETECTION OF IMMATURE STAGE								
FIRST LARVAL FOCI	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025
LAST LARVAL FOCI	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025	29-04-2025
N° OF DETECTED LARVAL FOCIS	1	1	1	1	1	1	1	1
N° OF WEEKS SINCE LAST LARVAL FOCI	0	1	2	3	4	5	6	7
N° OF PLACES VISITED	365	616	891	1.090	1.269	1.835	2.786	3.675
Nº OF PLACES WITH FRUIT SAMPLES	55	86	133	159	196	252	371	509
N° FRUIT SAMPLE ANALYZED	101	185	277	325	420	519	741	1.044
Nº OF FRUIT UNITS ANALYZED	472	1.009	1.382	1.664	2.442	3.008	4.004	7.085
N° FRUIT KILOS ANALYZED	31,09	73,5	94,61	108,79	136,46	154,93	196,81	271,57
N° FRUIT SPECIES ANALYZED	23	29	32	36	38	43	48	50
UNITS OF INFESTED FRUIT	1	1	1	1	1	1	1	1
ACCUMULATIVE INFECTION PERCENTAGE (1)	0,21%	0,09%	0,072	0,06	0,04	0,03	0,02	0,01
N° OF FRUIT SPECIES INFESTED	1	1	1	1	1	1	1	1
CONTROL FOR IMMATURE STAGES AND ADULTS								
LITERS OF INSECTICIDE APPLIED (SUCCESS -GF/120)	25	50	50	75	100	100	100	125
N° OF PLACES WITH SOIL TREATMENT	1	7	12	16	22	25	34	44
SQUARE MTS2 OF SOIL TREATMENT	10	40	158	206	280	394	589	927
LITERS OF DZN APPLIED	220	820	2000	2700	3560	4910	7.273	10.730
KILOS OF FRUIT STRIPPED	265	593,1	1321,3	1931,3	2162,3	2317,3	3.472,8	3.722,80
N° OF FRUIT SPECIES STRIPPED	3	8	13	14	16	17	23	24
CYCLE ESTIMATION BASED AT SUMMATORY DAYS DEGRESS								
FIRST CYCLE	29,65 °D	67,48 °D	96,9 °D	142,07 °D	178,63 °D	210,72 °D	235,01 °D	261,18 °D
SECOND CYCLE								
THIRD CYCLE								